

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits  | Search Query                             | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|-------|--|---|------------------|---------|---------------------|
|       |       | S2 and "8:1)                             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/03/17<br>17:35 |
| S1    | 1     | ("20030165478").PN.                      | US-PGPUB;<br>USPAT; USOCR   | OR               | OFF     | 2010/03/17<br>17:24 |
| S2    | 10672 | "charge ratio"                           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/03/17<br>17:33 |
| S3    | 2609  | S2 and dna and peptide<br>and complex\$6 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/03/17<br>17:34 |
| S4    | 149   | S2 same dna same<br>peptide              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/03/17<br>17:34 |
| S5    | 88    | S2 same dna same<br>peptide same complex | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/03/17<br>17:35 |
| S6    | 182   | S2 and "8:1"                             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/03/17<br>17:35 |
| S7    | 6     | S5 and S6                                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/03/17<br>17:35 |

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| S8  | 2797    | "charge ratio" and dna and peptide              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2010/03/17<br>19:55 |
| S9  | 3392889 | "dna/protein" with charge ratio                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2010/03/18<br>12:55 |
| S10 | 0       | "dna/protein" with "charge ratio"               | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2010/03/18<br>12:55 |
| S11 | 2       | "dna/protein" "charge ratio"                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | SAME | ON | 2010/03/18<br>12:55 |
| S12 | 4       | "protein/dna" "charge ratio"                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | SAME | ON | 2010/03/18<br>13:59 |
| S13 | 4       | "protein/dna" "charge ratio" and "charge ratio" | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | SAME | ON | 2010/03/18<br>14:01 |
| S14 | 9       | "peptide:DNA" same3 "charge ratio"              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2010/03/18<br>14:17 |
| S15 | 0       | wo-020726616\$.did.                             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2010/03/18<br>14:35 |
| S16 | 0       | wo-02726616\$.did.                              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2010/03/18<br>14:35 |

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| S17 | 0  | wo-2002726616\$.did.                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/18<br>14:35 |
| S18 | 0  | wo-2002726616\$.did.                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/18<br>14:35 |
| S19 | 1  | wo-02072616\$.did.                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/18<br>14:36 |
| S20 | 0  | hart-stepen\$.inv. and<br>"charge ratio" | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/18<br>14:38 |
| S21 | 10 | hart-stepen\$.inv. and<br>"charge ratio" | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/18<br>14:39 |

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